JCO3 Rec'd PCT/PTO 06 MAY 2009 10/534162

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) **Under 35 USC 371**

Attorney Docket No.: PLOUG1.002APC

First Named Inventor: Stanley Edward Brown Int'l Application No.: PCT/DK2003/000771

Int'l Filing Date: November 7, 2003 Priority Date Claimed: November 8, 2002

Title: METHOD OF IMMOBILIZING A PROTEIN TO A

ZEOLITE

Express Mail Label No.: EV 466739813 US

Direct all correspondence to Customer No.: 20995

Date: May 6, 2005

Page 1 of 2

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United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Stanley Edward Brown

Rune Wendelbo 2.

3. Sanne Nygaard

APPLICATION ELEMENTS:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371. (X)
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
 - PCT/IB/308 enclosed. (X)
- (X) An English translation of the International Application as filed is not required.
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. (X) § 371(c)(3)) have not been and will not be made.

OTHER APPLICATION PARTS:

- Preliminary Amendment in 7 pages. (X)
- (X) Sequence Submission Statement in 1 page,
 - Sequence Listing on paper in 2 pages, and (X)
 - (X) Sequence Listing in CRF.
- (X) Abstract in 1 page.
- (X) International Search Report.
- PCT Publication WO 2004/042060 A1. (X)
- (X) International Preliminary Report on Patentability.
- (X) Return prepaid postcard.

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Page 2 of 2

FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

| FEE CALCULATION | | | | | | | | | | |
|--|-------|---|-------|----|--------------|------|------|---------|---------|--|
| FEE TYPE & DETERMINATION | | | | | SMALL FEE | CAL | CU | TOTAL | | |
| Basic Filing Fee under 1.492(a) | | | | | 2631 (\$150) | | | | \$150 | |
| Search Fee under 1.492(b) (enter one in TOTAL column) | | | | | | | | .=. | | |
| (1) USPTO was the ISA | | | | | 2641 (\$ 50) | | | \$200 | | |
| (2) Foreign Search Report Enclosed 2 | | | | | 2642 (\$200) | | | | \$200 | |
| (3) No Search Report End | losed | | | | 2632 (\$250) | | | | | |
| Examination Fee under 1.492(c) (enter one in TOTAL column) | | | | | | | | | | |
| (1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4)) | | | | | 2643 (\$ 50) | · . | | | \$100 | |
| (2) Non US IPEA / Noncompliant Claims | | | | | 2633 (\$100) | | | | | |
| Excess Claims | 35 | - | 20 = | 15 | 2615 (\$ 25) | 15 | х | 25 = | \$375 | |
| Excess Ind. Claims | 5 | - | 3 = | 2 | 2614 (\$100) | 2 | х | 100 = | \$200 | |
| Multiple Dep. Claim | | | | | 2616 (\$180) | | | | \$ 0 | |
| Application Size Fee | 0 | - | 100 = | 0 | 2681 (\$125) | 0 | x | 125 = | \$ 0 | |
| | | | | | | TOTA | AL I | FEE DUE | \$1,025 | |
| TOTAL FEE PAID (If Different Than Fee Due) | | | | | | | | | \$1,025 | |

(X) A check in the amount of \$1,025 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Daniel Hart

Registration No. 40,637

Attorney of Record

Customer No. 20,995

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Knobbe Martens Olson & Bear LLP

Intellectual Property Law

JC14 Rec'd PCT/PTQ40 Mas MAY 2005

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Daniel Hart, Ph.D.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION BY "EXPRESS MAIL"

Attorney Docket No.

: PLOUG1.002APC

Applicant(s)

Brown, et al.

For

METHOD OF IMMOBILIZING A PROTEIN

TO A ZEOLITE

Attorney

Daniel Hart

"Express Mail" Label No.

EV 466739813 US

Date of Deposit

: May 6, 2005

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Preliminary Amendment in 7 pages; Abstract in 1 page; Sequence Submission Statement; Sequence Listing in 2 pages; Sequence Listing in computer readable format; International PCT Publication; Form PCT/IB/308; International Search Report; International Preliminary Report on Patentability; Check for Filing Fee; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

Name: Norma morgana yes

Docketing Agent

1696975:dmb 050505

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